

Datasheet for ABIN529294
anti-SLC19A3 antibody (AA 191-277)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	SLC19A3 (Slc19a3)
Binding Specificity:	AA 191-277
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This SLC19A3 antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant SLC19A3.
Immunogen:	SLC19A3 (NP_079519.1, 191 a.a. ~ 277 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	PMPKKSMFFH AKPSREIKKS SSVNPVLEET HEGEAPGCEE QKPTSEILST SGKLNKGQLN SLKPSNVTVD VEVQWFQDLK ECYSSKR
Clone:	3B2
Isotype:	IgG1
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	SLC19A3 (Slc19a3)
Alternative Name:	SLC19A3 (Slc19a3 Products)
Background:	Full Gene Name: solute carrier family 19, member 3 Synonyms: THTR2
Gene ID:	80704
NCBI Accession:	NM_025243
Pathways:	Dicarboxylic Acid Transport

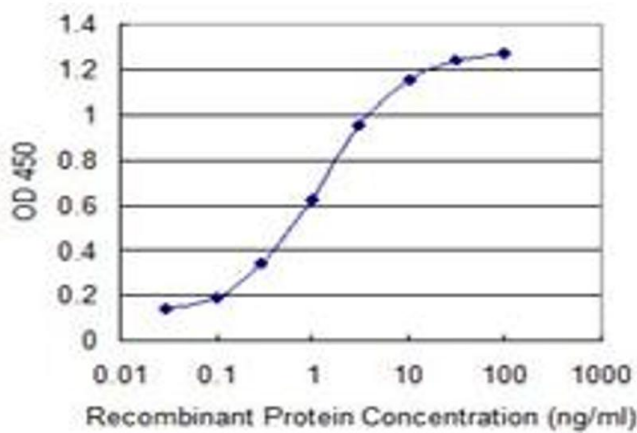
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



ELISA

Image 1. Detection limit for recombinant GST tagged SLC19A3 is 0.03 ng/ml as a capture antibody.